



**State of Delaware**

**Water Pollution Control Revolving Fund**

**Fiscal Year 2018  
Revised Project Priority List**

*prepared by the*

**Department of Natural Resources and Environmental  
Control**

**Office of the Secretary**

**Environmental Finance**

October 2018 (revised 10/22/2018)

**FY 2018 PROJECT PRIORITY LIST**  
*for the*  
**DELAWARE WATER POLLUTION CONTROL REVOLVING FUND**

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**I. NARRATIVE**

This Fiscal Year 2018 Revised Project Priority List (PPL) is the thirty-first prepared for the Delaware Water Pollution Control Revolving Fund (WPCRF). The Secretary of the Department of Natural Resources and Environmental Control (DNREC) is empowered to administer the WPCRF in accordance with the requirements set forth in Title VI of the Federal Clean Water Act (CWA) as amended by the Water Quality Act of 1987, and by 29 Del C., Chapter 80, §8003.

The preparation of the PPL is a semi-annual function specified in the WPCRF Operating Agreement between the DNREC and the USEPA, Region III. This is the first PPL prepared for FY 2018. After various meetings with municipalities, it was evident that two solicitations of project needs were necessary to ensure all potential CWSRF applicants are able to submit their project funding requests.

A public hearing in accordance with the provision of 29 Del C. Chapter 80, §8003(11)(d)(2) was noticed to the Public Meeting Calendar on September 21, 2018. Newspaper notices will be posted in the Delaware News Journal and Delaware State News on October 7 and October 14, 2018, informing the public of a Public Hearing to be held on October 17, 2018, to receive public comment on the Revised PPL and Revised Intended Use Plan (IUP). The Water Infrastructure Advisory Council met on October 17, 2018, to review, approve, and recommend the PPL and IUP; subject to no adverse public comments received by November 15, 2018. No adverse public comments are anticipated.

**II. WPCRF PROGRAM**

The first step in the preparation of this PPL was the filing of Project Notices-of-Intent (NOIs) by eligible applicants. On August 22, 2018, a CWSRF – DWSRF Workshop was held to provide a detailed overview of the respective programs; and to inform municipalities, private businesses, consulting engineering firms, non-profits, and other interested parties of the need to submit NOIs for the PPL process by September 14, 2018. Based upon the responses received, the PPL was developed. The procedure for preparing the PPL is established in the Standard Operating Procedures for the Delaware Water Pollution Control Revolving Loan Fund. The PPL establishes a ranking of the projects that may be funded. Requested project assistance from this PPL may be funded in part from a FFY2018 Federal Capitalization Grant. The IUP identifies which projects may be funded.

Twenty (20) NOIs totaling \$75.9 million were received from the first and second 2018 solicitations. Approximately \$1.5 million is allotted for approved Expanded Use programs (septic system remediation, agricultural non-point source projects, removal of leaking underground storage tanks, and nutrient management programs). Up to \$5 million may be used to fund property easement and fee simple land purchases under an approved Land Conservation Loan Program. Funds based on availability may also be used to fund projects under an approved Water Quality Improvement Program.

**III. Draft FY 2018 Project Priority List**

**Note:** *These PPL Loan Estimates are based on original Notices of Intent (NOIs) and are subject to change with final applications and binding commitments.*

Rank	Year	Priority Points	Applicant / Project Title / Contact			Community/County/Population		Waterbody / NPDES		WPCRF Loan Requested
1	2018	N/A	State of Delaware Non-Point Source Water Pollution Control Loan Program	Jessica Velazquez	DNREC/EF Loan Mgmt. Officer	302-739-9941	Statewide Statewide 897,934	Statewide Non Point Source		\$1,500,000
2	2018	N/A	Land Conservation Loan Program	Carla Cassell-Carter	DNREC/EF Administrator	302-739-9941	Statewide Statewide 897,934	Statewide Land Conservation Loan Program		\$5,000,000
3	2018	N/A	Water Quality Improvement Loan Sponsorship Program	Carla Cassell-Carter	DNREC/EF Administrator	302-739-9941	Statewide Statewide 897,934	Statewide Water Quality Improvement Loan Sponsorship Program		Unlimited
4	2018	115.0	City of New Castle Delaware Street Green Street Renovation	William J. Barthel	City Administrator	302 322 9812	City of New Castle New Castle 5,285	Delaware River NPDES DE 0051071 (New Castle is Co-permittee)		\$367,500
5	2018	96.0	Mill 6 Redevelopment, LLC Mill 6 Drake Cattermole	Manager Mill 6 Redevelopment,	302-545-8575	Mill 6 Redevelopment, LLC New Castle 0	Piedmont - Red Clay Creek N/A			\$2,900,000
6	2018	96.0	Mill 6 Redevelopment, LLC Mills Edge Drake Cattermole	Manager Mill 6 Redevelopment,	302-545-8575	Mill 6 Redevelopment, LLC New Castle 0	Piedmont - Red Clay Creek N/A			\$2,400,000
7	2018	96.0	Quarry Walk, LLC Quarry Walk Drake Cattermole	Manager Quarry Walk, LLC	302-545-8575	Quarry Walk, LLC New Castle 0	Piedmont - Red Clay Creek N/A			\$4,450,000
8	2018	90.0	Tidewater Environmental Services, Inc. Milton WWTP Replacement Jeremy Kalmbacher, P.E.   Director of Engineering		302-747-1327	Sussex County Sussex 3,000	Delaware Bay & Estuary - Broadkill NPDES 0021491			\$11,800,000
9	2018	80.3	Sussex County Land Conservation and Water Quality Proposal Hans Medlarz, P.E.   County Engineer		302-855-7717	Sussex County Sussex 0	Inland Bays - Rehoboth Bay N/A			\$5,745,000
10	2018	70.1	Sussex County Joy Beach John J. Ashman	Director of Utility Planning	302-855-1299	Sussex County Council Sussex 462	Inland Bays - Rehoboth Bay WPCC-3042C-90 (Spray Irrigation)			\$6,500,000
11	2018	70.1	City of Lewes Board of Public Works Donovan Smith Mobile Home Park Sewer Extension Darrin Gordon	General Manager	302.645.6228	City of Lewes Board of Public Sussex 400	Delaware Bay & Estuary - Broadkill WW NPDES Discharge Permit DE 0021512			\$925,000
12	2018	70.1	Sussex County Wolfe Runne John J. Ashman	Director of Utility Planning	302-855-1299	Sussex County Council Sussex 270	Inland Bays - Rehoboth Bay WPCC-3042C-90 (Spray Irrigation)			\$4,100,000
13	2018	65.9	City of Lewes Board of Public Works The Orchard Sewer Extension Darrin Gordon	General Manager	302.645.6228	Works Sussex 96	Delaware Bay & Estuary - Broadkill WW NPDES Discharge Permit DE 0021512			\$1,336,000
14	2018	65.8	City of Lewes Board of Public Works Savannah Road Sewer Extension Darrin Gordon	General Manager	302.645.6228	Works Sussex 90	Delaware Bay & Estuary - Broadkill WW NPDES Discharge Permit DE 0021512			\$2,025,000
15	2018	65.5	City of Lewes Board of Public Works Donovans Road Sewer Extension Darrin Gordon	General Manager	302.645.6228	Works Sussex 55	Delaware Bay & Estuary - Broadkill WW NPDES Discharge Permit DE 0021512			\$550,000
16	2018	65.0	Sussex County Council Western Sussex John Ashman	Director of Utility Planning	302-855-1299	Sussex County Council Sussex 7,000	Chesapeake Bay - Nanticoke River NPDES DE0020265			\$13,068,454
17	2018	62.7	Sussex County Council Mullberry Knoll John Ashman	Director of Utility Planning	302-855-1299	Sussex County Council Sussex 238	Inland Bays - Rehoboth Bay WPCC-3042C-90 (Spray Irrigation)			\$4,800,000
18	2018	61.7	Sussex County Council Oak Acres John Ashman	Director of Utility Planning	302-855-1299	Sussex County Council Sussex 150	Inland Bays - Little Assawoman NPDES-005-0008			\$2,580,000
19	2018	61.5	Sussex County Council Mallard Creek John Ashman	Director of Utility Planning	302-855-1299	Sussex County Council Sussex 113	Inland Bays - Little Assawoman NPDES-005-0008			\$2,280,000
20	2018	61.0	Sussex County Council Tanglewood John Ashman	Director of Utility Planning	302-855-1299	Sussex County Council Sussex 49	Inland Bays - Little Assawoman NPDES-005-0008			\$840,000
21	2018	60.0	City of Newark Sanitary Sewer System Study and Rehabilitation Tim Filasky, P.E.	Public Works Director	302-366-700	City of Newark New Castle 30,000	Delaware Bay & Estuary - NPDES DE 0051071 (New Castle is Co-permittee)			\$3,900,000
22	2018	58.0	Sussex County Council Branch, Autumn & Tucks Road - Long Neck John J. Ashman	Director of Utility Planning	302-855-1299	Sussex County Council Sussex 340	Inland Bays - Indian River Bay WPCC-3042C-90 (Spray Irrigation)			\$3,600,000
23	2018	60.0	Town of Smyrna East Commerce Utility Replacement Gary Stulir	Town Manager	302-653-9231	Town of Smyrna Kent 3,050	Delaware Bay & Estuary - Smyrna N/A			\$1,712,078
								Total (NOIs)		\$75,879,032